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Matters relating to capacity-building for developing countries
Capacity-building under the Convention
Capacity-building under the Kyoto Protocol

Capacity-building work of bodies established under the Convention and its Kyoto Protocol

Compilation and synthesis report by the secretariat

Addendum

Compilation of capacity-building activities undertaken by bodies established under the Convention and its Kyoto Protocol

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Please recycle

Abbreviations and acronyms

2006 IPCC Guidelines	*2006 IPCC Guidelines for National Greenhouse Gas Inventories*
AC	Adaptation Committee
Annex I Parties	Parties included in Annex I to the Convention
BUR	biennial update report
CDM	clean development mechanism
CDM Executive Board	Executive Board of the clean development mechanism
CGE	Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention
COP	Conference of the Parties
CTCN	Climate Technology Centre and Network
DNA	designated national authority
DOE	designated operational entity
ECOWAS	Economic Community of West African States
Executive Committee	Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts
GCF	Green Climate Fund
GEF	Global Environment Facility
GHG	greenhouse gas
ICS	improved cooking stoves
IPCC	Intergovernmental Panel on Climate Change
LEG	Least Developed Countries Expert Group
MRV	measurement, reporting and verification
NAMA	nationally appropriate mitigation action
NAP	national adaptation plan
NDA	national designated authority
NDC	nationally determined contribution
NDE	national designated entity
NC	national communication
NGO	non-governmental organization
non-Annex I Parties	Parties not included in Annex I to the Convention
NWP	Nairobi work programme on impacts, vulnerability and adaptation to climate change
PCCB	Paris Committee on Capacity-building
PoA	programme of activities
RCC	regional collaboration centre
SCF	Standing Committee on Finance
TEC	Technology Executive Committee
TNA	technology needs assessment

Mandate and scope

1. This addendum to the compilation and synthesis report on capacity-building work of bodies established under the Convention and its Kyoto Protocol[1] provides a compilation of information on capacity-building activities contained in the following reports prepared between 1 January and 31 December 2017:

(a) The report on progress of work of the CGE;[2]

(b) The reports on the 31st and 32nd meetings of the LEG;[3]

(c) The report of the AC;[4]

(d) The report of the Executive Committee;[5]

(e) The joint annual report of the TEC and the CTCN for 2017;[6]

(f) The report of the SCF;[7]

(g) The annual report of the CDM Executive Board to the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol.[8]

2. Information on capacity-building activities has been compiled in the tables contained in the annex. Table 1 provides a quantitative summary of the types of capacity-building activity undertaken, while tables 2–9 offer a more detailed account of single capacity-building activities undertaken by each body, with a specific focus on their objectives and outcomes.

[1] FCCC/SBI/2018/3.
[2] FCCC/SBI/2017/15.
[3] FCCC/SBI/2017/6 and FCCC/SBI/2017/14, respectively.
[4] FCCC/SB/2017/2 and FCCC/SB/2017/2/Add.1–FCCC/SBI/2017/14/Add.1.
[5] FCCC/SB/2017/1 and Add.1.
[6] FCCC/SB/2017/3.
[7] FCCC/CP/2017/9.
[8] FCCC/KP/CMP/2017/5.

Annex

Compilation of capacity-building activities undertaken by bodies established under the Convention and its Kyoto Protocol

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Table 1
Overview of capacity-building activities undertaken in 2017 by bodies established under the Convention and its Kyoto Protocol

Constituted body	*Events technical meetings forums*	*Training workshops*	*Tools handbooks*	*Web-based seminars tools courses*	*Technical assistance support*	*Engagement with other bodies institutions*
CGE		4	5	11		AC, PCCB, SCF
LEG	2	5	2	8	5	TEC on aligning TNAs and NAPs, AC NAP task force, NWP, Executive Committee, PCCB, SCF
AC	1		5	1	1	Adaptation Fund, CGE, CTCN, Executive Committee, GCF, GEF, LEG, NWP, PCCB, SCF, TEC
Executive Committee	1			1		AC, LEG, TEC
TEC	2		8			CTCN, PCCB, AC, Executive Committee, LEG, SCF
CTCN	6	5	1	7	25	AC, Adaptation Fund, GCF, GEF, PCCB, TEC
SCF	3			1		AC, CGE, CTCN, Executive Committee, GCF, GEF, LEG, PCCB, TEC
CDM Executive Board	10	18		6	21	

Table 2
Capacity-building activities undertaken in 2017 by the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CGE	Regional hands-on training workshops on the preparation of mitigation actions and reporting on them in NCs and BURs for the African and the Asia-Pacific and Eastern European regions	To enhance the capacity of national experts from non-Annex I Parties involved in the process and preparation of NCs and BURs; and to serve as a platform for the exchange of views, lessons learned and experience relating to the process and preparation of NCs and BURs, as appropriate	80 experts from 60 non-Annex I Parties were trained at two regional workshops; the report on the workshops is contained in document FCCC/SBI/2017/17
CGE	Regional training workshops on sustainable national GHG inventory management systems and the use of the 2006 IPCC Guidelines in the preparation of national GHG inventories for the African and the Latin America and the Caribbean regions	To enhance the capacity of national experts and national focal points with respect to the building of sustainable national GHG inventory management systems and the use of the 2006 IPCC Guidelines in the preparation of national GHG inventories; and to serve as a platform for the exchange of views, lessons learned and related experience	78 experts from 62 non-Annex I Parties were trained at two regional workshops; the report on the workshops is contained in document FCCC/SBI/2017/INF.9
CGE	Update of the training materials on the 2006 IPCC Guidelines	To enhance the capacity of national experts from non-Annex I Parties to prepare and submit NCs and BURs in	The updated materials were made available to non-Annex I Parties on the

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CGE	Update of the training materials on reporting information on mitigation actions and their effects	accordance with the guidelines adopted by the COP	UNFCCC website (http://unfccc.int/2608.php)
CGE	Update of the training materials on reporting information on constraints and gaps, and related finance, technology and capacity-building needs and support received		
CGE	Developing a technical tool to facilitate non-Annex I Parties' preparation for and participation in the international consultation and analysis process	To assist non-Annex I Parties in effectively preparing for and participating in the international consultation and analysis process	The tool was made available to non-Annex I Parties on the UNFCCC website (http://unfccc.int/2608.php)
CGE	Update of the technical report compiling and synthesizing available information on the problems and constraints, lessons learned and best practices in the process of and preparation of NCs and BURs from non-Annex I Parties	To understand clearly the problems and constraints that affect the process and preparation of NCs and BURs from non-Annex I Parties and to inform the provision of technical advice and support by the CGE	The report is contained in document FCCC/SBI/2017/16; the CGE will take into account, as appropriate, the results in programming its work for 2018
CGE	Four webinars on vulnerability and adaptation assessment, focusing on the framework for assessment, climate change scenarios, coastal resources, and monitoring and evaluation systems for adaptation planning	To increase the capacity of national experts from non-Annex I Parties in specific thematic areas that they have identified as a priority, and to support them in fulfilling their reporting obligations under the Convention	Number of webinar participants: 214 (vulnerability and adaptation assessment); 48 (mitigation assessment); and 25 (national GHG systems)
	Two webinars on mitigation assessment, focusing on the development of standardized baselines and the mitigation potential of the agriculture sector		
	One webinar focusing on establishing national GHG management systems		
CGE	E-learning course on the preparation of NCs	To enhance the capacity of national experts involved in the process and preparation of NCs	The e-learning course accessible through the UNFCCC learning management system (https://climate.csod.com/client/climate/default.aspx) currently has 394 registered participants

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CGE	Training programme for teams of technical experts (two rounds)	To establish or expand expertise on the technical analysis of BURs	62 experts (45 from non-Annex I Parties and 17 from Annex I Parties) participated in the examinations, of which 55 experts (40 from non-Annex I Parties and 15 from Annex I Parties) passed one or more of the examinations
CGE	Update of the interactive electronic database e-Network	To serve as an interactive platform for sharing views, experience, lessons learned and other technical resources relating to the preparation of NCs and BURs	The online platform is available at https://process.unfccc.int/sites/eNET/SitePages/Home.aspx

Table 3
Capacity-building activities undertaken in 2017 by the Least Developed Countries Expert Group

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
LEG	Regional NAP Expo, held in Republic of Korea on 11 and 12 September 2017	To provide stakeholders with the latest guidance on technical and financial aspects in order to advance the formulation and implementation of NAPs in the region To discuss country experience, best practices, lessons learned, gaps and needs and information on support provided and received in relation to the process to formulate and implement NAPs To offer a platform for countries to interact with the GCF and others providing support for NAPs as a means to improve access to financing for NAPs	200 participants
LEG	Regional NAP Expo, held in Uganda on 27 and 28 June 2017	To provide a platform for focused interactions between Parties and non-Party stakeholders on advancing the formulation and implementation of NAPs To serve as a forum for sharing experience, best practices, lessons learned, gaps and needs and information on support provided and received in relation to the process to formulate and implement NAPs To offer a platform for countries to interact with providers of support, including the GCF and the GEF, and bilateral agencies as a means to improve access to financing for NAPs To serve as a global forum on NAPs where different organizations and bodies can conduct specialized meetings and workshops with a view to ensuring coherence in supporting countries undertaking the process	200 participants

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
LEG	Regional training workshop on NAPs for Latin America and the Caribbean, held in Costa Rica from 4 to 7 September 2017	The main objective of the workshop is to enhance the capacity of the least developed countries to address medium- and long-term adaptation needs through the formulation and implementation of NAPs	90 participants
LEG	Regional training workshop on NAPs for French-speaking African countries, held in Morocco from 25 to 27 August 2017	The main objective of the workshop is to enhance the capacity of the least developed countries to address medium- and long-term adaptation needs through the formulation and implementation of NAPs	55 participants
LEG	Regional training workshop on NAPs for the Pacific, held in Fiji from 10 to 13 July 2017	The main objective of the workshop is to enhance the capacity of the least developed countries to address medium- and long-term adaptation needs through the formulation and implementation of NAPs	60 participants
LEG	Regional training workshop on NAPs for Asia, held in the Philippines from 13 to 16 June 2017	The main objective of the workshop is to enhance the capacity of the least developed countries to address medium- and long-term adaptation needs through the formulation and implementation of NAPs	80 participants
LEG	Regional training workshop on NAPs for anglophone African least developed countries, held in Malawi from 27 February to 3 March 2017	The main objective of the workshop is to enhance the capacity of the least developed countries to address medium- and long-term adaptation needs through the formulation and implementation of NAPs	54 participants

Table 4

Capacity-building activities undertaken in 2017 by the Adaptation Committee

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
AC	Conducting the technical examination process on adaptation: the topic for 2017 was integrating climate change adaptation with the Sustainable Development Goals and the Sendai Framework on Disaster Risk Reduction	To promote enhanced action prior to 2020 and to identify concrete opportunities for strengthening resilience, reducing vulnerabilities and increasing the understanding and implementation of adaptation actions	A technical expert meeting, a technical paper and a summary for policymakers: the technical paper and the summary for policymakers have been distributed to a wide range of stakeholders and the technical paper was also made available in a user-friendly online version at http://tep-a.org/

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
AC	Publication of an adaptation finance bulletin	In the light of the evolving nature of the GCF and other funds for adaptation, the AC agreed to periodically prepare a concise electronic adaptation finance bulletin in collaboration with the Adaptation Fund, the GCF, the GEF, the LEG and the SCF, with the objective of keeping developing country Parties and other stakeholders up to date with the latest developments in adaptation finance, particularly in relation to policies and access procedures	The first issue of the Adaptation Finance Bulletin was widely distributed[a]
AC	Engaging with the GCF, the National Adaptation Plan Global Support Programme and the NAP Global Network to support the capacity of countries to access funding for the process of formulating and implementing NAPs	To identify challenges, lessons learned and good practices to be shared with all countries with a view to assisting them in accessing GCF funds	An information paper on the experience of countries in accessing the GCF Readiness Programme for adaptation, including for the process of formulating and implementing NAPs, was prepared in collaboration with the GCF and other contributors and will serve as input to a 2018 workshop on the matter[b]
AC	Advancing the engagement of the private sector in adaptation	To advance activities for engaging the private sector, and to foster a greater contribution of the private sector to the process of formulating and implementing NAPs	A survey and a literature review were conducted and a summary report was prepared, which will be used to inform a workshop on the matter in 2018[b]
AC	Preparing an overview of the landscape of existing platforms providing technical support for adaptation, including gaps	To promote synergy and strengthen engagement with national, regional and international organizations, centres and networks, and to provide Parties with an overview of mechanisms providing technical support for adaptation	An overview of the landscape of existing platforms providing technical support was prepared in collaboration with the NWP and the CTCN; a more user-friendly version will be made available in 2018[c]
AC	Disseminating new developments and innovative actions via social media, including the Adaptation Exchange on Facebook	To raise the profile of adaptation and to provide a wide audience with relevant and current information on adaptation action worldwide	As at January 2018, the Adaptation Exchange (www.facebook.com/The.Adaptation.Exchange/) had over 14,500 followers

[a] Available at https://unfccc.int/files/adaptation/cancun_adaptation_framework/adaptation_committee/application/pdf/adaptation_finance_bulletin_no._1_august_2017.pdf.

[b] Available at http://unfccc.int/files/adaptation/groups_committees/adaptation_committee/application/pdf/ac12_8ai_readiness.pdf.

[c] Available at http://unfccc.int/files/adaptation/groups_committees/adaptation_committee/application/pdf/ac12_8ai_readiness.pdf and http://unfccc.int/files/adaptation/groups_committees/adaptation_committee/application/vnd.openxmlformats-officedocument.spreadsheetml.sheet/ac12_7c_landscape_annex2_platforms.xlsx.

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Table 5
Capacity-building activities undertaken in 2017 by the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
Executive Committee	Establishing the Fiji Clearing House for Risk Transfer	To facilitate the efforts of Parties to develop and implement risk transfer solutions in the context of comprehensive risk management strategies	An open repository for information on insurance and risk transfer, including relevant case studies, institutions and tutorials, and an interactive online platform to directly connect information and solution seekers with communities of experts
Executive Committee	Maintaining a database of organizations working on slow onset events and the scope of their current efforts	To enhance data on and knowledge of the risks of slow onset events and their impacts	An open online database containing information on 164 organizations working on slow onset events
Executive Committee	Establishing the Task Force on Displacement	To address issues related to displacement associated with climate change impacts in a complementary manner, drawing on the work of and involving existing bodies and expert groups under and outside the Convention	Recommendations to be provided at COP 24 on integrated approaches to avert, minimize and address displacement related to the adverse impacts of climate change

Table 6
Capacity-building activities undertaken in 2017 by the Technology Executive Committee

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
TEC	Preparing a publication entitled "Guidance for preparing a technology action plan"	To provide guidance on how the results of the TNAs, in particular the technology actions plans, can be developed into projects that can ultimately be implemented	Enhanced information available to developing countries on how to prepare technology action plans
TEC	Preparing a publication entitled "Compilation of good practices in effective knowledge-sharing and practical learning on climate adaptation technologies through South–South and triangular cooperation"	To help countries identify South–South learning practices that may be relevant to advancing the implementation of their NAPs and NDCs	Enhanced understanding of and learning experience shared among countries on South–South and triangular cooperation on technologies for adaptation

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
TEC	A thematic dialogue, TEC Brief and executive summaries on industrial energy and material efficiency in emission-intensive sectors	To deepen understanding of challenges and needs, policy options and lessons learned, and deliver recommendations for key stakeholders in the context of energy and material efficiency improvements in industry, especially focusing on financing, capacity-building, awareness-raising and innovative policies	One TEC brief and four executive summaries published containing recommendations for actions to be undertaken by key stakeholders, including target audiences: domestic policymakers, international organizations, financial institutions and industry actors
TEC	Work on endogenous capacities and technologies	To facilitate the development and enhancement of endogenous capacities and technologies to support the implementation of the Paris Agreement	Enhanced understanding of the issue of endogenous capacities and technologies
TEC	Special event and TEC Brief on technological innovation for the Paris Agreement	To explore how technological innovation can support the implementation of NDCs and mid-century strategies	Enhanced understanding of the potential and key elements of technological innovation in the context of the Paris Agreement

Table 7
Capacity-building activities undertaken in 2017 by the Climate Technology Centre and Network

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
Global activities			
CTCN	"Vision to concept" capacity-building module to help countries develop a pipeline of concept notes on climate technology implementation for the GCF	To enhance the skills of project proponents, technical employees of line ministries, institutions and entities in preparing concept notes for submission to the GCF on the basis of the project visions identified as priorities in the country's climate change process	• Module implemented in Guyana, Pakistan, United Republic of Tanzania and Zimbabwe • 13 concept notes developed for submission to the GCF • Enhanced understanding of GCF processes, requirements and financial instruments
CTCN	Secondment programme	To give an opportunity to representatives of CTCN NDE organizations, consortium partner organizations and network member organizations to contribute to the strategic and operational work of the CTCN and enhance their understanding of climate technology transfer and related knowledge transfer, and matchmaking of partners	• In total four nominees from NDE organizations and network member organizations worked as part of the CTCN secretariat in Copenhagen • Training provided on different activities related to technology transfer

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Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
		To give the CTCN the opportunity to identify local technology needs and cultural, socioeconomic and political influences on technological development	
CTCN	Webinar organized by the CTCN Network and DE Design and Environment Inc., hosted by the Climate Technology Centre, entitled "Integrated environmental analysis in monitoring for adaptation – getting the right data, doing effective analysis"	• Need for better data analysis • Need for evidence-based, solid and regular information for reporting and understanding of key issues by key stakeholders in order to leverage high-quality country-level actions	• Increased knowledge of the CTCN • Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of the evidence-based approach to policy and planning for building the green and blue economies • 97 webinar participants
CTCN	Webinar organized by the CTCN Network and Black Soil, hosted by the Climate Technology Centre, entitled "Mechanizing climate resilience in agriculture – the case of smallholder farmers in Paraguay"	• Need to increase seed germination rates • Need to reduce dependence of farmers on rain for optimum sowing windows • Need to increase root development and hence drought resilience • Need to increase biomass development and hence reduce evapotranspiration	• Increased knowledge of the CTCN • Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of innovative agricultural extension services, combining the application of starter fertilization and water into the furrow at the time of sowing using innovative technology • 27 webinar participants
CTCN	Webinar organized by CPCS Transcom Limited, hosted by the Climate Technology Centre, entitled "Towards financially viable business models – the case of green minigrids"	• Need to create ways to bring electricity to remote communities • Lack of success in achieving financial viability of minigrid projects	• Increased knowledge of the CTCN • Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of solutions for designing financially sustainable minigrids • 75 webinar participants
CTCN	Webinar organized by Green Asia Network, hosted by the Climate Technology Centre, entitled "Sustainable regional development model: a community-based model for climate change mitigation and adaptation"	Need to provide economic opportunities for local communities and to support the distribution and growth of climate change mitigation and adaptation efforts	• Increased knowledge of the CTCN • Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of Green Asia Network's sustainable development model, which is based on the four strategic objectives of the United Nations Convention to Combat Desertification • 45 webinar participants

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CTCN	Webinar organized by the Advanced Energy Centre, hosted by the Climate Technology Centre, entitled "Advanced Energy Centre systems change methodology"	• Need to break down systemic barriers that inhibit the adoption of innovation • Lack of efficient coordination within the energy industry between higher levels of government (e.g. provinces, States or national governments), large utilities, regulators, system operators and the private sector (as large suppliers, consumers, financiers and innovators)	• Increased knowledge of the CTCN • Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of a 'systems change playbook' that lays out a clear methodology for tackling the issue of lack of efficient coordination between energy industry stakeholders, thus unlocking new potential in order to effectively facilitate the transition taking place in the sector • 34 webinar participants
CTCN	Webinar organized by the Greenhouse Gas Management Institute, hosted by the Climate Technology Centre, entitled "Growing internationally recognized greenhouse gas professionals in your country"	Lack of a sufficient number of domestically trained terrestrial carbon accounting professionals in countries	• Increased knowledge of the CTCN • Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of how to develop a national core of GHG experts in countries, for both inventories and mitigation, including the reporting requirements of the Paris Agreement, an overview of existing capacities and knowledge of how to grow a national GHG team • 56 webinar participants
CTCN	Webinar organized by the Instituto Nacional de Eficiencia Energética y Energías Renovables, hosted by the Climate Technology Centre, entitled "Implementation of energy efficiency in Ecuador and its impacts"	• Need to find solutions to the depletion of fossil fuels and the increasing demand of all economic sectors and the effects that energy consumption has on the environment • Need to decrease the cost of initial investments in energy efficiency • Lack of engagement of stakeholders and insufficient information regarding energy efficiency • Lack of efficient access to energy-efficient technologies • Lack of mechanisms for quantifying and measuring the benefits of energy efficiency	• Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of the effects of the Ecuadorian national plan on energy efficiency in the longer term • 35 webinar participants
CTCN	Webinar organized by Practical Action Consulting Limited, hosted by the Climate Technology Centre, entitled "Energy access financing"	Lack of funding for energy access in developing countries	• Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of how to overcome 'business as usual' approaches to energy access financing that are currently unable to deliver on the global goals

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
			• 122 webinar participants
CTCN	Webinar organized by CAIA Ingeniería, hosted by the Climate Technology Centre, entitled "Colombian carbon tax – scaling up from the national to the international level"	• Lack of efficient action against increasing emissions • Lack of knowledge of how to establish a carbon tax in a country	• Improved capacity of NDEs for requesting technical assistance from the CTCN • Improved partnerships • Increased knowledge of the process of establishing a carbon tax in a country, using Colombia as an example • 66 webinar participants
Regional activities			
CTCN	CTCN Regional Forum for National Designated Entities from Asia	• To facilitate linkages with the GCF (organized in parallel with the GCF structured dialogue) and other funding mechanisms and institutions • To facilitate sharing countries' experience with CTCN services • To train countries on technology priorities included in NDCs	Forum attended by 41 participants, of whom 24 country representatives; strengthened linkages between CTCN NDEs and GCF NDAs
CTCN	CTCN Regional Forum for National Designated Entities from Eastern Europe and Central Asia	• To facilitate linkages with the GCF (organized in parallel with the GCF structured dialogue) and other funding mechanisms and institutions • To facilitate sharing countries' experience with CTCN services • To train countries on technology priorities included in NDCs	Forum attended by 28 participants, of whom 19 country representatives; strengthened linkages between CTCN NDEs and GCF NDAs
CTCN	CTCN Regional Forum for National Designated Entities from Pacific island countries	• To facilitate linkages with the GCF and other funding mechanisms and institutions • To facilitate sharing countries' experience with CTCN services • To train countries on technology priorities included in NDCs	Forum attended by 20 participants, of whom 14 country representatives; strengthened linkages between CTCN NDEs and GCF NDAs
CTCN	CTCN Regional Forum for National Designated Entities from the Caribbean	• To share experience and best practices from CTCN technical assistance in the region, including that involving collaboration with the GCF • To strengthen linkages between the UNFCCC Technology Mechanism and Financial	• Forum attended by 21 participants, of whom 15 country representatives • Enhanced understanding of CTCN services and of financing opportunities for follow-up actions to CTCN technical assistance to facilitate technology deployment

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
		Mechanism and enhance collaboration between NDEs and NDAs to articulate concrete proposals on climate technologies • To increase South–South learning and create networking opportunities by showcasing innovative climate technologies	
CTCN	Workshop for Asia on linking UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries	To bring together the national focal points of climate initiatives such as the CTCN, the GCF and the GEF and the officials responsible for country TNAs, NAMAs and NAPs to discuss country priorities and strengthen synergies to accelerate technology transfer at the national level	• Workshop attended by the focal points of various climate initiatives of Bangladesh, Indonesia, Nepal, Thailand and Viet Nam • Enhanced understanding of technology priorities under the various UNFCCC mechanisms and initiatives • Strengthened linkages between UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries
CTCN	Workshop for anglophone African countries on linking UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries	To bring together the national focal points of climate initiatives such as the CTCN, the GCF and the GEF and the officials responsible for country TNAs, NAMAs and NAPs to discuss country priorities and strengthen synergies to accelerate technology transfer at the national level	• Workshop attended by the focal points of various climate initiatives of Kenya, Namibia, Uganda, United Republic of Tanzania and Zimbabwe • Enhanced understanding of technology priorities under the various UNFCCC mechanisms and initiatives • Strengthened linkages between UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries
CTCN	Workshop for francophone African countries on linking UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries	To bring together the national focal points of climate initiatives such as the CTCN, the GCF and the GEF and the officials responsible for country TNAs, NAMAs and NAPs to discuss country priorities and strengthen synergies to accelerate technology transfer at the national level	• Workshop attended by the focal points of various climate initiatives of Benin, Côte d'Ivoire, Guinea, Mali and Senegal • Enhanced understanding of technology priorities under the various UNFCCC mechanisms and initiatives • Strengthened linkages between UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries
CTCN	Workshop for Latin America on linking UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries	To bring together the national focal points of climate initiatives such as the CTCN, the GCF and the GEF and the officials responsible for country TNAs, NAMAs and NAPs to discuss country priorities and strengthen synergies to accelerate technology transfer at the national level	• Workshop attended by the focal points of various climate initiatives • Enhanced understanding of technology priorities under the various UNFCCC mechanisms and initiatives • Strengthened linkages between UNFCCC mechanisms and initiatives to accelerate technology transfer in selected countries

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CTCN	Workshop on climate solutions through technology and financing in Central America	To support countries in achieving the objectives established in their NDCs through the identification of priority areas of intervention, the most appropriate technologies for mitigation and adaptation, and the concrete programmes and project initiatives to be implemented	• Workshop attended by 82 participants, of whom 32 country representatives • Technologies, programmes and projects identified at both country and regional level to be implemented in order to address climate changes challenges and submitted to the GCF for financing
National activities			
CTCN	Incubator programme for the least developed countries	• To develop technology road maps for implementing NDCs • To build the institutional capacities of NDEs to prioritize climate technologies	• Programme under implementation in Equatorial Guinea, Mauritania, Senegal and Zambia • Enhanced country capacity to analyse national priorities and identify technology interventions to implement NDCs
CTCN	Establishing a sustainable system for collecting and disseminating agrometeorological information for producers to adapt to the adverse effects of climate change in Benin; implementation of activities started in 2016, ongoing in 2017	To develop national capacity to manage early-warning systems for extreme events, and the capacity of farmers to use this information to adapt to these events, in the pilot region of Parakou	National actors trained in using the system for analysis of agrometeorological information using GeoWRSI software; 60 persons trained to become trainers in data collection, communication and dissemination and 50 local actors trained on how to use and benefit from the information received
CTCN	Optimizing Guinea's access to climate change adaptation funding; implementation of activities started in 2016, ongoing in 2017	To increase national capacity to mobilize appropriate funding in order to implement national priority climate change adaptation projects	Training of national experts in financial and organizational engineering and in formulating bankable projects on adaptation to climate change (based on national adaptation programme of action and other key priorities)
CTCN	Assessing Georgia's suitable flood mitigation measures in Tbilisi, on the basis of the Tsavkisiskhevi River extreme flood analysis; implementation of activities started in 2016, ongoing in 2017	To increase the capacity of the city of Tbilisi to prevent the disastrous consequences of possible flooding of the Dukniskhevi River	Training for national experts to perform hydrological and hydrodynamic modelling using state-of-the-art specialized software
CTCN	Capacity development for preparing an integrated flood management plan for the Dungsumchu Basin in Samdrupjongkhar, Bhutan; implementation of activities started in 2016, ongoing in 2017	To enhance the skills of engineers in the Flood Engineering and Management Division and Samdrupjongkhar municipality in the knowledge and application of flood risk assessment and management works, and how to translate this assessment into flood adaptation interventions	In-depth training on flood hazards, vulnerability and exposure, including guidance for data collection, training on flood risk assessment and design of flood alleviation interventions, development of flood hazard and risk plans for the Basin and mentoring of engineers in the design of pilot flood intervention measures

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CTCN	Capacity-building on technology development for efficient use of resources in the agriculture sector in Thailand; implementation of activities started in 2016, ongoing in 2017	Technology development and transfer on the efficient use of resources necessary for the agriculture sector to cope with climate change, increase productivity and meet the sustainable productivity goals of the country	Increased number of skilled researchers and experts of advanced precision farming technologies for adaptation to climate change Creation of in-field resource maps (e.g. water map, nitrogen map) for agriculture-relevant agencies to enhance the implementation of advanced precision farming
CTCN	Knowledge management system for tropical forest management and ecosystem services as a valuable tool for adaptation and mitigation in Costa Rica – the Costa Rica Green Hub; implementation of activities started in 2016, ongoing in 2017	Current experience of and know-how on forest management and ecosystem services are not captured and transferred to the relevant beneficiaries and decision makers, leading to non-sustainable practices; need for scaling up best practices through a knowledge management system	Relevant NGO staff, government representatives and local decision makers trained to capture, adapt and transfer best practices on sustainable forest management and ecosystem services in an efficient and cost-effective way
CTCN	Developing a climate-smart agriculture manual for agriculture education in Zimbabwe; implementation of activities started in 2016, ongoing in 2017	The current agricultural education curriculum does not include issues of climate change, therefore putting at risk agriculture education, the training of farmers and agricultural productivity	• Development of a climate-smart agriculture manual for agricultural education • Extension workers, students, lecturers and relevant stakeholders in agriculture education brought up to date on climate-smart agricultural technologies and approaches through 'training of trainers'
CTCN	Building capacity for climate change science and creating awareness of NDCs in civil society in Swaziland; implementation of activities started in 2016, ongoing in 2017	Climate change is not currently being adequately entrenched in NGO activities owing to a lack of awareness of climate change in civil society	• 100 civil society participants trained in integrating climate change issues into their work • Creation of a 'civil society climate change task team' to develop lines of action and an implementation strategy for mainstreaming climate change technology action in NGO activities
CTCN	Establishing an urban flood early-warning system in Thailand; implementation of activities started in 2016, ongoing in 2017	The city of Bangkok is facing urban flooding due to groundwater pumping, dumping of solid waste into city canals and waterways, clogged drainage systems, and deforestation in the upper watershed; need for sound urban environmental management	Bangkok Metropolitan Administration staff trained in advanced urban storm water management, applied to the complex and challenging drainage network of Bangkok

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CTCN	Identifying, characterizing and exploiting potential offshore sandbanks/deposits in Mauritius	Sandy beaches along the Mauritian coastline are eroding and the erosion will be aggravated by the impact of climate change. The beaches are of great importance to Mauritius, partly as an integrated part of the marine, coral and lagoon environment and partly as an important landscape resource of great significance for the tourism industry. Consequently, it is of great importance to identify sustainable ways of protecting the beaches against historical and future erosion	Twenty-two representatives of Mauritius (including from the Ministry of the Environment, Ministry of Housing, Mauritius Oceanographic Institute, University of Mauritius, National Disaster Risk Reduction and Management Centre) received training on shoreline management and coastal monitoring
CTCN	Developing climate-resilient decision-making methods for Lake Victoria in Uganda	Hydropower, fisheries and transport are among key sectors that can be threatened by decreased water levels and water availability in Lake Victoria. Improved technologies for making climate-resilient decisions and embedding the latest climate information into the decision workflow is critical for policies and strategies aimed at preserving Lake Victoria as a sustainable water resource and energy producer	Over 15 government entities are expected to benefit, including the Directorate of Water Resources Management and the Climate Change Department of the Ministry of Water and Environment, the National Meteorology Authority, non-government entities such as the National Association of Professional Environmentalists and the Resilient Africa Network, and the Mbarara University of Science and Technology. These institutions will have free access to state-of-the art data that they can apply in day-to-day operations and research projects or desktop studies
CTCN	Developing a protocol for planning, managing and implementing adaptation measures in land-use planning at the local government level in Costa Rica	Costa Rica has for a number of years recognized the urgent need for appropriate national land-use planning to ensure that land is used in accordance with its capacity and to guarantee the sustainable use of natural resources and urban growth. This planning must minimize the environmental impacts of human activity, reduce the risk of disasters, demonstrate resilience to climate change and provide participatory tools for informed decision-making	The CTCN will create the necessary technical and technological capacity within the State body with responsibility for validating the environmental sustainability of land-use plans to develop the technical basis required to guide local governments in assessing and identifying climate change adaptation measures

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CTCN	Supporting the creation and establishment of a climate change competence centre for sustainable development (4Climate) in Madagascar	Need for awareness-raising and knowledge transfer on climate change issues and technologies	The planned results are detailed recommendations on the establishment and operation of a Malagasy climate change competence centre (4Climate) related to training programmes, beneficiaries, intervention approaches, infrastructure, governance and funding. It is expected that the centre will raise awareness among and train well-defined target beneficiaries. More generally, the aim will be to share theoretical and practical information and experience on adapting to and mitigating climate change in line with sustainable development
CTCN	Enabling the communities of Pwani, Lindi and Mtwara in the United Republic of Tanzania to access efficient and low-emission biomass stoves for household and institutional cooking	To increase the capacity of communities and actors along the chain of biomass used for cooking purposes (from production to final use) in the sustainable production and efficient utilization of biomass	Action plan developed on the basis of the results of the stakeholder-driven participatory analysis and training (training of trainers and subsequent training) of stakeholders along the supply chain
CTCN	Developing technology needs assessment at the subnational level in South Africa	To increase the capacity of the provincial government of KwaZulu-Natal to prioritize technology actions to implement, in order to deploy the most appropriate technologies for water, agriculture and energy and increase capacity for energy efficiency and conducting energy audits	A technology road map developed in the three sectors, a project concept note based on specific actions included in the road map and training on energy efficiency audits conducted
CTCN	Assessing and identifying technology needs and best practices for reducing the GHG-emitting potential of the energy sector in Mauritius; implementation of activities started in 2016, ongoing in 2017	The technical assistance will strengthen national capacity to monitor the environmental and energy-related performance of the thermal power plants and to assess options for enhanced energy efficiency learning from international best practices and technologies	In-depth technical assessments of thermal power production conducted and a training package for the capacity-building of national and local officials on monitoring and assessing environmental and energy-related performance developed
CTCN	Fostering green buildings in Thailand towards a low-carbon society; implementation of activities started in 2016, ongoing in 2017	To enhance the knowledge and capacity to address GHG emission reductions in the building sector	A building energy consumption baseline established and a benchmark study and a techno-economic assessment of climate technologies for the building sector carried out in collaboration with national authorities

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CTCN	Benchmarking the energy consumption and GHG emissions of the iron and steel industries in Thailand; implementation of activities started in 2016, ongoing in 2017	To benchmark the energy and GHG emissions of the iron and steel industries in Thailand; capacity-building of national experts and authorities is an essential element of ensuring the ownership and sustainability of the technical studies	Capacity-building of technical teams to undertake technical data collection and analysis
CTCN	Distributing and disseminating ICS, awareness-raising for households and research for product improvement in the Congo	To enhance the knowledge, capacity and technology to use ICS through awareness-raising and training households	Training of local craftsman on ICS manufacturing techniques and training to ensure popularization at the household level Capacity-building support to exchange knowledge with technicians from other countries
CTCN	Mainstreaming gender for a climate-resilient energy system in ECOWAS countries; implementation of activities started in 2016, ongoing in 2017	To promote gender mainstreaming at all levels of energy projects, products and services by developing and providing training and capacity-building programmes	Development of training content and assessment tools for training stakeholders on gender mainstreaming in climate change action
CTCN	Promoting the sustainable use of solar photovoltaic technology in the United Republic of Tanzania; implementation of activities started in 2016, ongoing in 2017	To develop accreditation through a training programme for solar photovoltaic technology installers	Conduct of a pilot training programme
CTCN	Capacity-building on project planning, development, management, implementation, monitoring and translation of strategies/policies into bankable investments in Zimbabwe; implementation of activities started in 2016, ongoing in 2017	To improve and enhance the capacity of the Ministry of Environment, Water and Climate and its stakeholders to develop and implement sector-specific projects, in addition to improving capacity for mobilizing resources for climate change adaptation and mitigation projects	Dissemination of knowledge and skills relating to the project development cycle in detail, including coaching through workshops on how to respond to standard international proposal templates, such as for the GCF, the GEF and the Department for International Development of the United Kingdom of Great Britain and Northern Ireland
CTCN	Providing support through awareness-raising and training of local technicians for manufacturing techniques for metal-ceramic fireplaces in Guinea; implementation of activities started in 2016, ongoing in 2017	The use of traditional biomass is the main source of energy for the majority of households in Guinea; awareness-raising of metal-ceramic fireplaces is needed	Training of local technicians on the relevant manufacturing techniques

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CTCN	Capacity-building to increase expertise in efficient lighting systems in Tunisia; implementation of activities started in 2016, ongoing in 2017	Need for capacity-building covering innovative, low-emission lighting system technologies and design techniques	Knowledge transfer in designing and managing energy-efficient lighting systems and the provision of detailed insight into recent and forthcoming regulations, new technologies in the sector and financial incentives offered by the Government
CTCN	Providing support for the establishment and operationalization of a competence centre for energy transition in the Fez-Meknès region of Morocco	Need to strengthen capacity in the Fez-Meknès region, connecting universities, local government, industry and small and medium-sized enterprises	Knowledge transfer in designing, setting up and operationalizing the competence centre

Table 8
Capacity-building activities undertaken in 2017 by the Standing Committee on Finance

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
SCF	Preparing expert input to the sixth review of the Financial Mechanism on the basis of the updated guidelines for the review contained in the annex to decision 12/CP.22	To gather relevant information and conduct a technical assessment on, inter alia: • The adequacy, predictability, accessibility, timeliness and rate of disbursement of funds for activities in developing country Parties, including projects in the pipeline • The amount of resources provided to developing country Parties, including financing for technical assistance and investment projects, mechanisms for country allocation and the results and impacts achieved with the resources provided • The extent to which the Financial Mechanism is contributing to the country ownership of programmes and projects	A technical paper prepared by the secretariat that contains: • An overview of capacity-building and readiness activities undertaken by the operating entities of the Financial Mechanism and ongoing work to enhance consistency and complementarity • Results and impacts achieved through capacity-building with resources provided by the Financial Mechanism
SCF	2017 SCF Forum on the topic of mobilizing finance for climate-resilient infrastructure	• To provide a platform for discussing and sharing information, knowledge and good practices among participants from developing and developed countries, multilateral development banks, infrastructure associations, financial institutions, private sector entities and NGO constituencies on the topic of barriers to	SCF recommendations to COP 23: • Invite developing country Parties to develop policy and/or strategic planning frameworks that incorporate national climate-resilient infrastructure priorities into investment decisions in the context of NDCs and NAPs, as appropriate • Encourage developing country Parties to take advantage of

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
		financing climate-resilient infrastructure and ways to close financing gaps • To understand 'climate-resilient infrastructure' in the context of the broader global infrastructure landscape, as well as infrastructure investment trends and the financing gap and barriers to financing climate-resilient infrastructure • To discuss and explore best practices, lessons learned and opportunities related to mobilizing finance for climate-resilient infrastructure with respect to improving risk information and assessment, strengthening policy and regulatory frameworks and institutional capacities, and transforming the financial system • To generate possible recommendations on actions and next steps to be taken to close the gaps in financing climate-resilient infrastructure	the resources already available through the operating entities of the Financial Mechanism in order to strengthen their institutional capacities at the local, subnational and national level to develop climate-resilient infrastructure projects • Highlight the need to ensure efficient access to climate finance from different providers, including the operating entities of the Financial Mechanism • Invite Parties to encourage enhanced engagement of government agencies, including ministries of finance and planning, in order to further mainstream climate resilience and integrate it into infrastructure plans as well as national development strategies and budgetary processes, as appropriate • Encourage the continuation of the provision of technical and financial support for enhancing hydrometeorological services in developing countries so that better climate data and information services are available to inform the process of infrastructure planning, design, building and evaluation • Invite Parties, multilateral development banks, international organizations, expert institutions and the private sector to further collaborate on developing climate-resilient infrastructure certification systems, standards and metrics, including the valuation of social and environmental benefits • Invite Parties to consider means to incentivize private sector investment in climate-resilient infrastructure to establish and/or strengthen the dialogue with key actors at the subnational, national, regional and international level to ensure the resilience of infrastructure • Request the GCF, the GEF and the Adaptation Fund to continue supporting climate-resilient infrastructure projects in developing countries, while taking into account the need for coherence and complementarity both between those funds and with other providers of financial support

Table 9
Capacity-building activities undertaken in 2017 by the Executive Board of the clean development mechanism

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CDM Executive Board	Africa Carbon Forum, held from 28 to 30 June 2017 in Benin: • Workshop on specific findings on the implementation and monitoring of PoAs • Round table on economic instruments to engage the private sector in mitigation actions and the role of the CDM in promoting the financing of climate action	• To enhance understanding of implementation and monitoring issues and regulatory requirements related to PoAs applying small-scale methodologies • To explore and share the experience of the CDM as a financing mechanism and how it could support green bonds	Number of DNA participants: 35 • As a result of sharing experience at the workshop, project developers will be able to better address challenges and maximize benefits from opportunities in the implementation and monitoring of PoAs • The round table solidified the established linkages between the CDM and other organizations (for example the West African Development Bank works with both the CDM and green bonds)
CDM Executive Board	Latin America and the Caribbean Carbon Forum, held from 18 to 20 October 2017 in Mexico: • Round table on options for using the CDM for other purposes • Round table on strengthening regional collaboration • Workshop on the potential of programmatic approaches in Latin America	• To discuss the possible transition of the CDM projects of the Latin America and the Caribbean region • To discuss how RCCs can better support CDM projects and the development of standardized baselines • To share experience with PoAs in Latin America and their relevance to the next generation of carbon markets	Number of DNA participants: 10 • DNAs from the region received negotiation updates on the CDM and Article 6 of the Paris Agreement • They also received an overview of regional collaboration for climate action in the region, which could potentially strengthen the voice of the countries in future climate change negotiations and forums for more intense regional support • As a result of sharing experience at the workshop, project developers will be able to better address challenges and maximize benefits from opportunities in PoA implementation
CDM Executive Board	Asia-Pacific Carbon Forum, held from 13 to 15 December 2017 in Thailand: • Round table on options for using the CDM for other purposes • Round table on strengthening regional collaboration • Workshop on the CDM for Pacific DNAs	• To discuss the possible transition of the CDM projects of the Asia-Pacific region • To discuss how RCCs can better support CDM projects and the development of standardized baselines • To introduce the basics of the CDM: modalities and procedures, project cycle, recent regulatory updates and current demand for certified emission reductions	Number of DNA participants: 15 • DNAs from the region received negotiation updates on the CDM and Article 6 of the Paris Agreement • They also received an overview of regional collaboration for climate action in the region, which could potentially strengthen the voice of the countries in future climate change negotiations and forums for more intense regional support • Pacific DNAs are now more aware of the benefits of the CDM

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
CDM Executive Board	DNA Global Forum, held on 19 and 20 September 2017 in Germany	To build the capacity of DNAs, share information and discuss how to further support climate action, including through the CDM	Number of DNA participants: 80 • The DNA Global Forum called on the Convention and Kyoto Protocol bodies to provide clear guidance, as a matter of urgency, on the continued operation of the CDM beyond the end of the second commitment period of the Kyoto Protocol (2020) • It elected new regional and global co-chairs for 2018
CDM Executive Board	DOE Global Forum, held on 24 October 2017 in Germany (virtual meeting)	To build the capacity of DOEs, share information and discuss how to further support climate action, including through the CDM	Number of DOE participants: 15 • The DOE Global Forum called for clarity on the CDM beyond 2020; also, recalling the role of DOEs referred to in decision 1/CP.21, the Forum urged detailed rules, modalities and procedures to be followed by DOEs for verification and certification of emission reductions resulting from mitigation activities under the mechanism established by Article 6, paragraph 4, of the Paris Agreement
CDM Executive Board	Five DOE conference calls (virtual meetings)	To discuss the outcomes of the CDM Executive Board meetings and provide clarification on decisions taken by the Board	Number of DOE participants per call: 10–15 DOEs were kept abreast of decisions taken by the CDM Executive Board and had opportunities to seek clarification relating to relevant regulations
CDM Executive Board	Capacity-building at the regional and country level by RCCs	To provide governments and project developers with RCC support through capacity-building, technical assistance and strategic networking – sourcing know-how and resources to drive sustainable development and to provide support for the implementation of the Paris Agreement	Governments have updated information on the status of negotiations, new tools for climate action/MRV and the latest developments in the CDM, and project developers received tailored technical support for project implementation and monitoring
	Workshops on applying approved standardized baselines for the power sector in Grenada on efficient lighting (NAMA), held in Grenada on 17 and 18 January 2017 and 24 May 2017		Number of participants per workshop: 15

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
	Workshop on implementing a system of tradable permits to reduce carbon emissions, held in Panama on 10 February 2017		Number of participants: 20
	Workshop on supply and demand in the carbon market: opportunities for project developers in Thailand, held in Thailand on 24 February 2017		Number of participants: 10
	Workshop on CDM standardized baselines: opportunities to experience simplified tools for MRV, held in Sierra Leone on 21 and 22 March 2017		Number of participants: 30
	Round table on the 4th annual sustainable energy for all Africa workshop with a round-table session on bioenergy and clean cooking, held in Côte d'Ivoire on 29 and 30 March 2017		Number of participants: 30
	Public consultation on Mongolia's revised proposed standardized baselines, held in Mongolia from 1 to 5 May 2017		Number of participants: 8
	CDM training for the private sector, held in Panama on 3 May 2017		Number of participants: 5
	Webinar on crowd-funding opportunities for climate change projects in Latin America and the Caribbean, held in Panama (virtual meeting) on 15 June 2017		Number of participants: 90
	Round table on a regional carbon market for the Caribbean, held in Grenada on 24 and 25 July 2017		Number of participants: 20
	Workshop on CDM capacity-building for the Ethiopian DNA, held in Ethiopia on 27 and 28 July 2017		Number of participants: 8
	Workshop on grid emission factor – standardized baselines for Honduras, held in Honduras on 8 August 2017		Number of participants: 30

Campaigned body	Activity	Objectives, needs, gaps and constraints intended to be addressed	Quantitative and qualitative outcomes
	Workshop on the CDM, held in Pakistan on 21 and 22 August 2017		Number of participants: 35
	Workshop on CDM standardized baselines: opportunities to experience simplified tools for MRV, held in Liberia on 29 and 30 August 2017		Number of participants: 20
	Workshop on ECOWAS regional climate finance, held in Togo from 4 to 6 October 2017		Number of participants: 40
	Grid emission factor – standardized baselines training, held in Saint Lucia on 30 and 31 October 2017		Number of participants: 12
	CDM clinic for the company Energía Natural, S.A, held in Panama on 22 November 2017		Number of participants: 5
	Capacity-building workshop on climate change and CDM promotion, held in Djibouti from 3 to 5 December 2017		Number of participants: 20
	First Green Investment Catalyst round table, held in Zimbabwe on 5 and 6 December 2017		Number of participants: 25
	First ad hoc working group meeting for the establishment of clean energy financing for Southern African Power Pool countries, held in Zimbabwe on 7 and 8 December 2017		Number of participants: 40
CDM Executive Board	Official side events during sessions: • CDM and NDCs – the way forward, on 8 May 2017 • Catalysing implementation of the Paris Agreement: the RCC experience, on 12 May 2017 • The CDM: driving mitigation and sustainable development now and beyond 2020, on 6 November 2017	• To explore how the nearly 8,000 CDM projects and PoAs, registered in well over 100 developing countries, can be used to support the implementation of NDCs • To provide examples of the broad range of climate actions supported by RCCs and to discuss how they can be scaled up • To explore how the CDM can drive investment in further mitigation and sustainable development immediately and	The side events are expected to increase awareness of potential future uses of the CDM, raise the profile of the CDM and joint implementation and inform stakeholders of the regional support provided through RCCs; details are available on the UNFCCC website[a]

Constituted body	*Activity*	*Objective needs, gaps and constraints intended to be addressed*	*Quantitative and qualitative outcomes*
	• Promoting experience gained from joint implementation towards Article 6 of the Paris Agreement, on 7 November 2017 • Catalysing the implementation of the Paris Agreement through the RCCs, on 13 November 2017	beyond 2020 on the basis of its 15 years of experience with governments, investors and developers in all regions • To explore lessons learned from joint implementation and to give interested Parties and stakeholders the opportunity to elaborate on the possible design of Article 6 of the Paris Agreement • To make Parties aware of the regional and national climate action support of the RCCs through capacity-building, technical assistance and strategic networking – sourcing know-how and resources to drive sustainable development and to provide Parties with support for the implementation of the Paris Agreement	

[a] https://seors.unfccc.int/seors/reports/archive.html and https://seors.unfccc.int/seors/reports/events_list.html?session_id=COP23.

FCCC/SBI/2018/3/Add.1